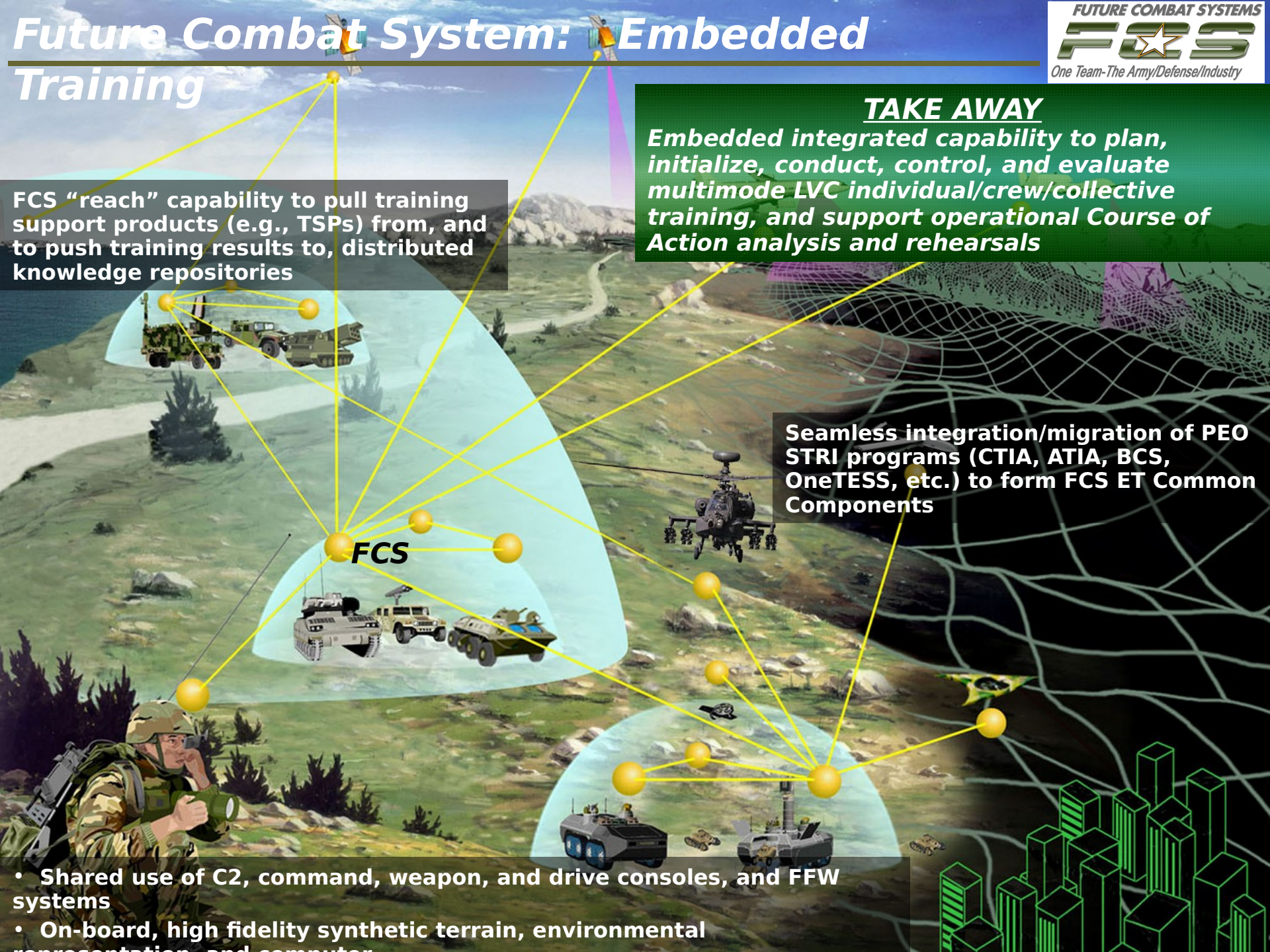




PEOSTAR

Dr. Jim Blake
Deputy, Program Executive Officer



Future Combat System: Embedded Training

TAKE AWAY

Embedded integrated capability to plan, initialize, conduct, control, and evaluate multimode LVC individual/crew/collective training, and support operational Course of Action analysis and rehearsals

FCS "reach" capability to pull training support products (e.g., TSPs) from, and to push training results to, distributed knowledge repositories

Seamless integration/migration of PEO STRI programs (CTIA, ATIA, BCS, OneTESS, etc.) to form FCS ET Common Components

- Shared use of C2, command, weapon, and drive consoles, and FFW systems
- On-board, high fidelity synthetic terrain, environmental representation, and computer

Training at Camp Buehring, Kuwait, prior to moving North to Iraq.

Unique Characteristics of Deployed Training:

- ❖ **Rapid Response (30 days)
to Deployed Forces
Training Requirements**
- ❖ **Need for Theater-Based
Training Infrastructure &
Support**
- ❖ **In-Theater Operations &
Support of Training Devices**



(Footage depicting training at Bagram, Afghanistan)



Video Clip

Aviation Crew Training

Reconfigurable Manned Modules

Attack/Reconnaissance
Utility/Cargo

BattleMaster Control

Role player/Semi-Automated Forces
Work Stations

After Action Review



Video Clip

- Unique Characteristics of Deployed Training:***
- ❖ Quick-turnaround (3 days) of Theater-Specific Training Capabilities for Air Crews
 - ❖ Added “brown-out” Conditions to Virtual Aviation Crew Training
 - ❖ Requires Flexibility in Fielding, and Agility in Moving Fielded Devices